

Title (en)

PRESSURE CONTROL VALVE UNIT AND LIQUID JETTING DEVICE

Title (de)

DRUCKSTEUERVENTILEINHEIT UND FLÜSSIGKEITSSTRAHLVORRICHTUNG

Title (fr)

UNITE DE SOUPAPE DE REGULATION DE DEBIT ET DISPOSITIF D EJECTION DE LIQUIDE

Publication

EP 1712365 A1 20061018 (EN)

Application

EP 05704317 A 20050131

Priority

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Abstract (en)

This invention is a pressure control valve unit including: a unit substrate; a first valve chamber provided at one side of the unit substrate, forming a part of a first liquid flow-path; a second valve chamber provided at the other side of the unit substrate, forming a part of a second liquid flow-path; a first opening-closing valve provided in the first valve chamber; and a second opening-closing valve provided in the second valve chamber. The first liquid flow-path and the second liquid flow-path are formed independently of each other. A pressure of a liquid flowing in the first liquid flow-path and a pressure of a liquid flowing in the second liquid flow-path can be controlled at respective predetermined pressures independently of each other.

IPC 8 full level

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CPC (source: EP US)

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